

# **ANNUAL REPORT**

OF

Name: PLAIN MUNICIPAL WATER UTILITY

Principal Office: 1015 CEDAR STREET

P.O. BOX 15 PLAIN, WI 53577

For the Year Ended: DECEMBER 31, 2001

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

### **SIGNATURE PAGE**

I	MR DAVID WARNKE		of
	(Person responsible for acc	counts)	
	PLAIN MUNICIPAL WATER UTILIT	Υ , α	ertify that I
	(Utility Name)	_	
knowledge, in	n responsible for accounts; that I have examine formation and belief, it is a correct statement of vered by the report in respect to each and every	f the business and affairs of sa	•
		/	
(0:		02/08/2002	
(Sigr	nature of person responsible for accounts)	(Date)	
	ERK/TREASURER		
VILLAGE OLL	(Title)		
	(1111 <i>C)</i>		

### **TABLE OF CONTENTS**

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
FINANCIAL OFOTION	
FINANCIAL SECTION	□ 04
Income Statement Income Statement Account Details	F-01 F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-02 F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110)	F-07
Net Nonutility Property (Accts. 121 & 122)	F-08
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-09
Materials and Supplies	F-10
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-11
Capital Paid in by Municipality (Acct. 200)	F-12
Bonds (Acct. 221)	F-13
Notes Payable & Miscellaneous Long-Term Debt	F-14
Taxes Accrued (Acct. 236)	F-15
Interest Accrued (Acct. 237)	F-16
Contributions in Aid of Construction (Account 271)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Return on Proprietary Capital Computation	F-20
Important Changes During the Year	F-21
Financial Section Footnotes	F-22
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters  Hudranta and Distribution System Values	W-17
Hydrants and Distribution System Valves Water Operating Section Footnotes	W-18 W-19
water Operating Jection Foundtes	V V - 1 🗗

#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: PLAIN MUNICIPAL WATER UTILITY

**Utility Address: 1015 CEDAR STREET** 

P.O. BOX 15 PLAIN, WI 53577

When was utility organized? 1/1/1914

Report any change in name:

Effective Date: Utility Web Site:

### Utility employee in charge of correspondence concerning this report:

Name: MR DAVID WARNKE

Title: CLERK-TREASURER

Office Address:

1015 CEDAR STREET

P.O. BOX 15 PLAIN, WI 53577

Telephone: (608) 546 - 2047
Fax Number: (608) 546 - 2090
E-mail Address: vilplain@charter.net

### Individual or firm, if other than utility employee, preparing this report:

Name: MR TERRY DRONE

Title: CERTIFIED PUBLIC ACCOUNTANT

Office Address: JOHNSON BLOCK & CO., INC.

229 HIGH STREET

MINERAL POINT, WI 53565

**Telephone:** (608) 987 - 2206 **Fax Number:** (608) 987 - 3391

E-mail Address: tdrone@johnsonblock.com

### President, chairman, or head of utility commission/board or committee:

Name: MR ERIC RUHLAND

Title: CHAIRMAN

Office Address:

1015 CEDAR STREET

P.O. BOX 15 PLAIN, WI 53577

**Telephone:** (608) 546 - 2047 **Fax Number:** (608) 546 - 2090

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: MR TERRY DRONE

Title: CERTIFIED PUBLIC ACCOUNTANT

Office Address: JOHNSON BLOCK & CO., INC.

229 HIGH STREET

MINERAL POINT, WI 53565

**Telephone:** (608) 987 - 2206 **Fax Number:** (608) 987 - 3391

E-mail Address: tdrone@johnsonblock.com

Date of most recent audit report: 1/25/2001

Period covered by most recent audit: 1/1/00 TO 12/31/00

### Names and titles of utility management including manager or superintendent:

Name: MR NICK RUHLAND

Title: UTILITY SUPERINTENDENT

Office Address:

1015 CEDAR STREET

P.O. BOX 15 PLAIN, WI 53577 **Telephone:** (608) 546 - 2047

Fax Number: (608) 546 - 2090

E-mail Address:

Name of utility commission/committee: Utility Committee

### Names of members of utility commission/committee:

MR RAYMOND ELLENBOLT, TRUSTEE

MR BOB NEUHEISEL, CITIZEN MR ERIC RUHLAND, CHAIRMAN

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

# **IDENTIFICATION AND OWNERSHIP**

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreeme	ent beginning-ending dates:	 

Provide a brief description of the nature of Contract Operations being provided:

### **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	98,305	99,093	1
Operating Expenses:			
Operation and Maintenance Expense (401)	41,279	37,451	2
Depreciation Expense (403)	14,961	14,943	_ 3
Amortization Expense (404)	0	0	4
Taxes (408)	18,775	18,546	_ 5
Total Operating Expenses	75,015	70,940	
Net Operating Income	23,290	28,153	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	23,290	28,153	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	7,338	9,543	- 9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income	7,338	9,543	_
Total Income	30,628	37,696	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	30,628	37,696	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	1,305	2,396	13
Amortization of Debt Discount and Expense (428)	1,951	322	_ 14
Amortization of Premium on DebtCr. (429)			15
Interest on Debt to Municipality (430)	0	0	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)			_ 18
Total Interest Charges	3,256	2,718	
Net Income	27,372	34,978	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	317,670	281,541	19
Balance Transferred from Income (433)	27,372	34,978	_ 20
Miscellaneous Credits to Surplus (434)	698	1,151	21
Miscellaneous Debits to SurplusDebit (435)	0	0	_ 22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24
Total Unappropriated Earned Surplus End of Year (216)	345,740	317,670	

### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item Amount (a) (b)	
Revenues from Utility Plant Leased to Others (412):	, ,
NONE	•
Total (Acct. 412):	0
Expenses of Utility Plant Leased to Others (413):	
NONE	
Total (Acct. 413):	0
Nonoperating Rental Income (418):	_
NONE	;
Total (Acct. 418):	0
Interest and Dividend Income (419):	
INTEREST ON INVESTMENTS	7,338
Total (Acct. 419):	7,338
Miscellaneous Nonoperating Income (421):	
NONE	
Total (Acct. 421):	0
Miscellaneous Amortization (425):	
NONE	
Total (Acct. 425):	0
Other Income Deductions (426):	
NONE	7
Total (Acct. 426):	0
Miscellaneous Credits to Surplus (434):	
TIF TRANSFER	698
Total (Acct. 434):	698
Miscellaneous Debits to Surplus (435):	
NONE	9
Total (Acct. 435)Debit:	0
Appropriations of Surplus (436):	
Detail appropriations to (from) account 215	10
Total (Acct. 436)Debit:	0
Appropriations of Income to Municipal Funds (439):	
NONE	11
Total (Acct. 439)Debit:	0

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					ı	<u>0</u> 1
Costs and Expenses of Merchandisin	ng, Jobbing and	l Contract Wo	rk (416):			
Cost of merchandise sold					(	0 2
Payroll					(	<u> </u>
Materials					(	<u> </u>
Taxes					(	<u> </u>
Other (list by major classes):						_
					(	0 6
Total costs and expenses	0	0	0	O		0
Net income (or loss)	0	0	0	0		0

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	98,305	0	0	0	98,305	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	98,305	0	0	0	98,305	- =

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	760,772	759,934	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	215,481	200,576	2
Net Utility Plant	545,291	559,358	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	215,646	173,346	7
Total Other Property and Investments	215,646	173,346	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	1,212	12,900	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	11,979	12,158	11
Other Accounts Receivable (143)	0	400	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	5,797	4,715	15
Prepayments (165)	196	186	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	19,184	30,359	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	64	2,015	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	3,391	20
Total Deferred Debits	64	5,406	
Total Assets and Other Debits	780,185	768,469	

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	308,566	297,906	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	345,740	317,670	23
Total Proprietary Capital	654,306	615,576	
LONG-TERM DEBT			
Bonds (221)	25,490	50,980	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	25,490	50,980	-
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	1,482	3,641	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	374	739	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities DEFERRED CREDITS	1,856	4,380	
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	-
OPERATING RESERVES	· ·	· ·	
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION	·	•	
Contributions in Aid of Construction (271)	98,533	97,533	_ 38
Total Liabilities and Other Credits	780,185	768,469	=

### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
760,772	0	0	0
			_
760,772	0	0	0
ortization:			
215,481	0	0	0
215,481	0	0	0
545,291	0	0	0
	760,772 760,772 ortization: 215,481 215,481	760,772 0 760,772 0  760,772 0  Ortization: 215,481 0 215,481 0	(b) (c) (d)  760,772 0 0  760,772 0 0  Ortization: 215,481 0 0  215,481 0 0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	200,576				200,576
Credits During Year					
Accruals:					
Charged depreciation expense (403)	14,961				14,961
Depreciation expense on meters					
charged to sewer (see Note 3)	239				239
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	15,200	0	0	0	15,200
Debits during year					
Book cost of plant retired	295				295
Cost of removal					0
Other debits (specify):					
					0
Total debits	295	0	0	0	295
Balance End of Year	215,481	0	0	0	215,481
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	2.00%				

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

### **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	5,797	4,715	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	_ 5
Other materials & supplies		0	6
Total Materials and Supplies	5,797	4,715	_

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written C			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
1998 Mortgage Revenue Bonds	1,951	428	64	1
Total			64	
Unamortized premium on debt (251)		=		
NONE				2
Total			0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)		
Balance first of year  Changes during year (explain):	297,906	1	
TIF PAYMENT ON WELL NOTE	10,660	2	
Balance end of year	308,566		

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
Mortgage Revenue Bonds	09/01/1998	09/01/2002	4.00%	25,490	1
	7	Total Bonds (A	ccount 221):	25,490	

### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	0	1	
Accruals:			
Charged water department expense	18,775	2	
Charged electric department expense		3	
Charged sewer department expense	120	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	18,895		
Taxes paid during year:			
County, state and local taxes	17,618	6	
Social Security taxes	1,155	7	
PSC Remainder Assessment	122	8	
Other (explain):			
NONE		9	
Total payments and other debits	18,895		
Balance end of year	0	:	

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	ed
Bonds (221)					
NONE	0			0	1
Mortgage Revenue Bonds Issued 9/1/1998	739	1,305	1,670	374	2
Subtotal	739	1,305	1,670	374	-
Advances from Municipality (223)					-
NONE	0			0	3
Subtotal	0	0	0	0	•
Other long-Term Debt (224)					•
NONE	0			0	4
Subtotal	0	0	0	0	-
Notes Payable (231)					•
NONE	0			0	5
Subtotal	0	0	0	0	•
Total	739	1,305	1,670	374	
			-		•

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	97,533	0	0	0	0	97,533	1
Add credits during year:							
For Services	1,000					1,000	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify): NONE						0	5
Balance End of Year	98,533	0	0	0	0	98,533	:
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE Total (Aget 133):	0	1
Total (Acct. 123):	<u> </u>	-
Other Investments (124): NONE		2
Total (Acct. 124):	0	
Special Funds (125):		_
RESERVE FUNDS	215,646	3
Total (Acct. 125):	215,646	-
Notes Receivable (141): NONE		
Total (Acct. 141):	0	- 4
Customer Accounts Receivable (142):		-
Water	11,979	5
Electric		6
Sewer (Regulated)		7
Other (specify): NONE		8
Total (Acct. 142):	11,979	-
Other Accounts Receivable (143):		-
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		_ 10
Other (specify): NONE		44
Total (Acct. 143):	0	11
Receivables from Municipality (145):	<u> </u>	-
NONE		12
Total (Acct. 145):	0	- -
Prepayments (165):		
PREPAID INSURANCE	196	13
Total (Acct. 165):	196	-
Extraordinary Property Losses (182): NONE		14
Total (Acct. 182):	0	- 14
Other Deferred Debits (183):		-
NONE		15
Total (Acct. 183):	0	
D . D		

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)		Balance End of Year (b)
Payables to Municipality (233)	:	
NONE		16
Total (Acct. 233):		0
Other Deferred Credits (253):		
NONE		17
Total (Acct. 253):		0

### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	760,353	0	0	0	760,353	1
Materials and Supplies	5,256	0	0	0	5,256	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	208,028	0	0	0	208,028	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	98,033	0	0	0	98,033	6
Other (specify):						
					0	7
Average Net Rate Base	459,548	0	0	0	459,548	
Net Operating Income	23,290	0	0	0	23,290	8
Net Operating Income						
as a percent of Average Net Rate Base	5.07%	N/A	N/A	N/A	5.07%	

### **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description An		
Average Proprietary Capital		
Capital Paid in by Municipality	303,236	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	331,705	3
Other (Specify):		- 4
Total Average Proprietary Capital	634,941	•
Net Income		•
Net Income	27,372	5
Percent Return on Proprietary Capital	4.31%	=

### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

### **FINANCIAL SECTION FOOTNOTES**

### Signature Page (Page ii)

COMPILATION REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

February 8, 2002

Village Board
Village of Plain
Plain, Wisconsin 53577

We have compiled the accompanying prescribed Municipal Utility Annual Report of the Village of Plain Water Utility as of December 31, 2001, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

A compilation is limited to presenting in the form of financial statements, information that is the representation of management. We have not audited or reviewed the accompanying Municipal Utility annual Report and, accordingly, do not express an opinion or any other form of assurance on this report.

The aforementioned report was prepared for the purpose of complying with statutory requirements, rules, regulations and guidelines of the Wisconsin Public Service Commission and is not intended to be a complete presentation in conformity with accounting principles generally accepted in the United States of America.

This report is intended solely for the information and use of the management of the Village of Plain and the Wisconsin Public Service Commission, and should not be used for any other purpose.

JOHNSON BLOCK AND COMPANY, INC.

Identification and Ownership - Contacts (Page iv)

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### **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	97,675	1
Total Sales of Water	97,675	•
Other Operating Revenues		
Forfeited Discounts (470)	78	2
Other Water Revenues (474)	552	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	630	_
Total Operating Revenues	98,305	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	22,343	5
General Operating Expenses (680-690)	18,936	6
Total Operation and Maintenenance Expenses	41,279	•
Other Operating Expenses		
Depreciation Expense (403)	14,961	7
Amortization Expense (404)		8
Taxes (408)	18,775	9
Total Other Operating Expenses	33,736	_
Total Operating Expenses	75,015	•
NET OPERATING INCOME	23,290	=

### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. T Customers (b)	housands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				
Residential	280	15,625	37,329	4
Commercial	47	5,304	10,780	5
Industrial				6
Total Metered Sales to General Customers (461)	327	20,929	48,109	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		42,284	8
Other Sales to Public Authorities (464)	8	4,439	7,282	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	336	25,368	97,675	=

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.	

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues

(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)		
Public Fire Protection Service (463):		_
Amount billed (usually per rate schedule F-1 or Fd-1)	42,284	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	42,284	_
Forfeited Discounts (470):		-
Customer late payment charges	78	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	78	
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	297	7
Other (specify):		•
MISCELLANEOUS	255	8
Total Other Water Revenues (474)	552	-
Amortization of Construction Grants (475):		
NONE		9
Total Amortization of Construction Grants (475)	0	_

# **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	6,161	
Purchased Water (610)	0,101	
Fuel or Power Purchased for Pumping (620)	3,219	
Chemicals (630)	3,219	
Supplies and Expenses (640)	3,220	
Repairs of Water Plant (650)	6,827	
Transportation Expenses (660)	2,916	
Total Plant Operation and Maintenance Expenses	22,343	
GENERAL OPERATING EXPENSES		
	8,939	
Office Supplies and Expenses (681)	2,030	
Office Supplies and Expenses (681) Outside Services Employed (682)	2,030 5,116	
Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684)	2,030 5,116 533	
Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686)	2,030 5,116	
Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688)	2,030 5,116 533	
Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688)	2,030 5,116 533	
Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688) Miscellaneous General Expenses (689)	2,030 5,116 533	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)  Uncollectible Accounts (690)  Total General Operating Expenses	2,030 5,116 533	

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		17,618	1
Less: Local and School Tax Equivalent on		120	2
Meters Charged to Sewer Department			_
Net property tax equivalent		17,498	
Social Security		1,155	3
PSC Remainder Assessment		122	4
Other (specify):			
NONE			. 5
Total tax expense		18,775	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Sauk			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.222360			3
County tax rate	mills		4.879480			4
Local tax rate	mills		9.325300			
School tax rate	mills		9.891790			6
Voc. school tax rate	mills		1.567340			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		25.886270			10
Less: state credit	mills		1.453970			11
Net tax rate	mills		24.432300			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		9.325300			14
Combined School Tax Rate	mills		11.459130			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		20.784430			17
Total Tax Rate	mills		25.886270			18
Ratio of Local and School Tax to Total	al dec.		0.802913			19
Total tax net of state credit	mills		24.432300			20
Net Local and School Tax Rate	mills		19.617018			21
Utility Plant, Jan. 1	\$	759,935	759,935			22
Materials & Supplies	\$	4,715	4,715			23
Subtotal	\$	764,650	764,650			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	764,650	764,650			26
Assessment Ratio	dec.		0.899441			27
Assessed Value	\$	687,758	687,758			28
Net Local & School Rate	mills		19.617018			29
Tax Equiv. Computed for Current Year	ar \$	13,492	13,492			30
Tax Equivalent per 1994 PSC Report	\$	17,618				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	17,618				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT		(-)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_ 
Total Intangible Plant	0	0	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	150		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	57,043		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	57,193	0	-
PUMPING PLANT			
Land and Land Rights (320)	0		_ 12
Structures and Improvements (321)	27,209		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	38,238		17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	1,564		_ 20
Total Pumping Plant	67,011	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		_ 22
Water Treatment Equipment (332)	2,389		23
Total Water Treatment Plant	2,389	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	200		_ 24
Structures and Improvements (341)	0		25

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			150 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			57,043 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	57,193
PUMPING PLANT Land and Land Rights (320)			<u> </u>
Structures and Improvements (321)			27,209 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			38,238 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			1,564 20
Total Pumping Plant	0	0	67,011
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			2,389 23
Total Water Treatment Plant	0	0	2,389
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			200 24
Structures and Improvements (341)			0 25
Otractares and improvements (541)			0 23

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	. ,		
Distribution Reservoirs and Standpipes (342)	273,514		26
Transmission and Distribution Mains (343)	245,010		27
Fire Mains (344)	0		28
Services (345)	57,979	1,000	29
Meters (346)	13,642	133	30
Hydrants (348)	38,189		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	628,534	1,133	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	1,645		35
Computer Equipment (372.1)	0		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	3,162		38
Other Tangible Property (390)	0		39
Total General Plant	4,807	0	_
Total utility plant in service directly assignable	759,934	1,133	_ _
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	759,934	1,133	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			273,514	26
Transmission and Distribution Mains (343)			245,010	27
Fire Mains (344)			0	28
Services (345)	151		58,828	29
Meters (346)	144		13,631	30
Hydrants (348)			38,189	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	295	0	629,372	_
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1)			0 0 1,645 0	34 35
Transportation Equipment (373)			0	-
Other General Equipment (379)			3,162	٠.
Other Tangible Property (390)			0,102	-
Total General Plant	0	0	4,807	
Total utility plant in service directly assignable	295	0	760,772	-
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	295	0	760,772	=

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

	30			
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			2,622	2,622
February			2,301	2,301
March			2,632	2,632
April			2,668	2,668
May			3,009	3,009
June			3,001	3,001
July			4,014	4,014
August			3,374	3,374
September			2,754	2,754
October			2,755	2,755
November			2,684	2,684
December			2,731	2,731
Total annual pumpage	0	0	34,545	34,545
Less: Water sold				25,368
Volume pumped but not	sold			9,177
Volume sold as a percen	t of volume pumped			73%
Volume used for water p	roduction, water quality	and system mainten	ance	703
Volume related to equipr	nent/system malfunctio	n		85
Non-utility volume NOT i	ncluded in water sales			150
Total volume not sold bu	t accounted for			938
Volume pumped but una	ccounted for			8,239
Percent of water lost				24%
If more than 25%, indicate	te causes and state wh	at action has been tal	ken to reduce water los	S:
Maximum gallons pumpe	ed by all methods in any	one day during repo	orting year (000 gal.)	220
Date of maximum: 8/10	)/2001			
Cause of maximum:				
Hot weather-watering la	wns and golf course.			
			ting year $(000 \text{ gal})$	17
Minimum gallons pumpe	d by all methods in any	one day during repor	ting year (000 gai.)	
	d by all methods in any 6/2001	one day during repor	tung year (ooo gai.)	
	6/2001	one day during repor	ting year (000 gail)	
Date of minimum: 7/26	5/2001 ping for the year	one day during repor	ting year (ooo gai.)	

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

	Location (a)	Identification Number (b)	Depth in feet (c)		Yield Per Day in gallons (e)	Currently In Service? (f)	
WELL # 2		#2	400	10	720.000	Yes	- 1

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### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	#1	#2	1
Location	NEW WELL	OLD WELL	2
Purpose	Р	S	3
Destination	D	D	4
Pump Manufacturer	LAYNE NW	JOHNSON	5
Year Installed	1980	1972	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	300	500	8
Pump Motor or			9
Standby Engine Mfr	U.S. ELECTRIC	GENERAL ELECTRIC	10
Year Installed	1980	1972	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	30	25	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Type			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

### **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	RESERVOIR			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R			4 5
Year constructed	1991			6
Primary material (earthen, steel, concrete, other)	CONCRETE			7 8
Elevation difference in feet (See Headnote 3.)	192			9 10
Total capacity in gallons (actual)	200,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	GRAVITY			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.6000			20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	Y			25

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### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

Number of Feet								
					Adjustments			
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)	
M	D	2.000	371	0	0	0	371	_ 1
M	D	4.000	2,565	0	0	0	2,565	2
M	D	6.000	19,453	0	0	0	19,453	_ 3
M	D	8.000	9,500	0	0	0	9,500	4
M	D	10.000	478	0	0	0	478	 5
Total Within M	<b>funicipality</b>		32,367	0	0	0	32,367	_
Total Utility		=	32,367	0	0	0	32,367	=

### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	203	0	1	0	202	_	1
M	1.000	159	0	0	0	159	40	2
M	1.250		1	0	0	1	_	3
M	1.500	5	0	0	0	5		4
M	2.000	11	0	0	0	11		5
M	3.000	1	0	0	0	1		6
M	4.000	4	0	0	0	4		7
M	6.000	1	0	0	0	1		8
Total Utili	ty	384	1	1	0	384	40	

### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	310	0	3	0	307	24	1
1.000	52	1	0	0	53	2	2
1.250	5	0	0	0	5	0	3
1.500	6	0	0	0	6	3	4
2.000	3	0	0	0	3	1	5
3.000	1	0	0	0	1	0	6
Total:	377	1	3	0	375	30	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.625	241	30	0	3	0	33	307	_
1.000	39	11	0	3	0	0	53	
1.250	0	3	0	1	0	1	5	
1.500	0	3	0	1	0	2	6	
2.000	0	1	0	1	0	1	3	_
3.000	0	0	0	1	0	0	1	
Total:	280	48	0	10	0	37	375	_

### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	56				56	2
Total Fire Hydrants	56	0	0	0	56	- =
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 56

Number of distribution system valves end of year: 73

Number of distribution valves operated during year: 73

### WATER OPERATING SECTION FOOTNOTES

### Water Operation & Maintenance Expenses (Page W-05)

Outside Services Employed (682) increased \$2,966 from 2000 to 2001. This increase is due to increased engineering and consulting fees.

### Water Services (Page W-16)

In 2001 there was (1) 3/4" service replaced with a 1 1/4" service. The service was replaced as part of the construction of a new library and community center by the Friends of the Plain Library. \$1,000 is the estimated cost of the new 1 1/4" service.